

Attorney's Docket No. 577-511

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**COMBINED DECLARATION AND POWER OF ATTORNEY**(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL,  
DIVISIONAL, CONTINUATION OR CIP)

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As a below named inventor, I hereby declare that:**TYPE OF DECLARATION**

This declaration is of the following type: (check one)

 Original  
 Supplemental  
 Design National Stage PCT  
 Divisional  
 Continuation  
 Continuation-in-Part (CIP)**INVENTORSHIP IDENTIFICATION**

NOTE: If the inventors are each not the inventors of all the claims an explanation of the facts, including the ownership of all the claims at the time the last claimed invention was made, should be submitted.

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**CAPACITIVE TEST POINT VOLTAGE AND PHASING DETECTOR**

the specification of which: (complete (a), (b) or (c))

- (a)  is attached hereto.
- (b)  was filed on \_\_\_\_\_ as  
 Serial No. 08/\_\_\_\_\_  
 Express Mail No. \_\_\_\_\_, as Serial No. not yet known  
and was amended on \_\_\_\_\_. (If applicable)
- (c)  was described and claimed in PCT International Application No. PCT/\_\_\_\_\_  
filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_. (If any)

**ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above, and that the filing of said specification, if heretofore filed, was authorized by me.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

**CLAIM OF PRIORITY OF EARLIER FOREIGN APPLICATION(S) UNDER 35 U.S.C. §119(a)-(d)**

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

*(List prior foreign/PCT application(s) filed within 12 months (6 months for design) prior to this U.S. application.)*

**NOTE:** Where item (c) is entered above and the International Application which designated the U.S. claimed priority check item (e), enter the details below and make the priority claim.

COUNTRY (or PCT)	APPLICATION NO.	DATE OF FILING (Day/Month/Year)	PRIORITY CLAIMED UNDER 35 USC §119
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

**CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) UNDER 35 U.S.C. §119(e)**

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

*(List prior U.S. provisional applications.)*

PROVISIONAL APPLICATION NO.	FILING DATE (Day/Month/Year)
60/244,345	October 30, 2000

**CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATION(S) UNDER 35 U.S.C. 120**

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in such prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

(List prior U.S. applications or PCT International applications designating the U.S. for benefit under 35 U.S.C. §120.)

**U.S. APPLICATIONS**

**STATUS (Check One)**

U.S. SERIAL NO.	U.S. FILING DATE (Day/Month/Year)	Patented	Pending	Abandoned
0 /		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
0 /		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**PCT APPLICATIONS DESIGNATING THE U.S.**

**STATUS (Check One)**

PCT APPLN. NO.	PCT FILING DATE (Day/Month/Year)	U.S. SERIAL NOS ASSIGNED (If any)	Patented	Pending	Abandoned
PCT/			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PCT/			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**35 USC 119 PRIORITY CLAIM, IF ANY, FOR ABOVE LISTED U.S./PCT APPLICATIONS**

PRIORITY APPLICATION NO.	PRIORITY COUNTRY	FILING DATE (Day/Month/Year)	ISSUE DATE (Day/Month/Year)

**POWER OF ATTORNEY**

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office in connection therewith:

Charles R. Hoffmann, Reg. No. 24,102; Ronald J. Baron, Reg. No. 29,281; Gerald T. Bodner, Reg. No. 30,449; Alan M. Sack, Reg. No. 31,874; A. Thomas Kammer, Reg. No. 28,226; R. Glenn Schroeder, Reg. No. 34,720; Glenn T. Henneberger, Reg. No. 36,074; Irving N. Feit, Reg. No. 28,601; Anthony E. Bennett, Reg. No. 40,910; Gregory W. Bachmann, Reg. No. 41,593; Steven T. Zuschlag, Reg. No. 43,309; Susan A. Sipos, Reg. No. 43,128; Kevin E. McDermott, Reg. No. 35,946; Rod S. Turner, Reg. No. 38,639; Robert C. Morriss, Reg. No. 42,910; James F. Harrington, Reg. No. 44,741; Algis Anilionis, Reg. No. 36,995; Justin K. Holmes, Reg. No. 42,666; and Lauren T. Emr, Reg. No. 46,139 each of them of HOFFMANN & BARON, LLP, 6900 Jericho Turnpike, Syosset, New York 11791; and Daniel A. Scola, Jr., Reg. No. 29,855; Salvatore J. Abbruzzese, Reg. No. 30,152; John Sopko, Reg. No. 41,321; Gloria K. Szakiel, Reg. No. 45,149; Mark E. Baron, Reg. No. 46,150; Ludomir A. Budzyn, Reg. No. 40,540; Christina L. Warrick, Reg. No. 45,690; Linda T. Parker, Reg. No. 46,046; Robert M. Rodrick, Reg. No. 27,086; and Rohini K. Garg, Reg. No. 45,272 each of them of HOFFMANN & BARON, LLP, 1055 Parsippany Boulevard, Parsippany, New Jersey 07054; Michael L. Hoelter, Reg. No. 30,464; and G. Andrew Barger, Reg. No. 39,899; each of them of THOMAS & BETTS CORPORATION, 8155 T&B Boulevard, Memphis, Tennessee 38125.

PLEASE SEND CORRESPONDENCE TO:  
Salvatore J. Abbruzzese, Esq.  
HOFFMANN & BARON, LLP  
6900 Jericho Turnpike  
Syosset, NY 11791

PLEASE DIRECT TELEPHONE CALLS TO:  
Rohini K. Garg  
(973) 331-1700

#### DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

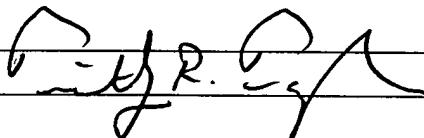
#### SIGNATURE(S)

Full Name of Sole or First Inventor: Timothy R. Taylor

Country of Citizenship: USA

Residence Address: 2416 Freemansburg Avenue, Easton, Pennsylvania 18042

Post Office Address: same

Date: 10/22/2001 Inventor's signature 

*NOTE: All above spaces identifying inventors must be completed or deleted before any inventor executes this application*



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE

FEBRUARY 28, 2002

RECEIVED  
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HOFFMANN  
PTAS

HOFFMANN & BARON, LLP  
SALVATORE J. ABBRUZZESE, ESQ.  
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Washington, DC 20231  
[www.uspto.gov](http://www.uspto.gov)



\*101939744A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/26/2001

REEL/FRAME: 012429/0102  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
TAYLOR, TIMOTHY R.

DOC DATE: 10/22/2001

ASSIGNEE:  
THOMAS & BETTS INTERNATIONAL, INC.  
250 LILLARD DRIVE  
SPARKS, NEVADA 89431

SERIAL NUMBER: 10033118  
PATENT NUMBER:

FILING DATE: 10/26/2001  
ISSUE DATE:

MARY BENTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

01-10-2002



Docket No.: 577-511

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Tab settings ➡ ➡ ➡ ➡ ➡

101939744

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Timothy R. Taylor

10-26-01

Additional names(s) of conveying party(ies)

Yes  No

3. Nature of conveyance:

- Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_

Execution Date: October 22, 2001

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: October 22, 2001

A. Patent Application No.(s)

10,033 118

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Salvatore J. Abbruzzese, Esq.

Internal Address: Hoffmann & Baron, LLP

Street Address: 6900 Jericho Turnpike

01/09/2002 AAHMD1 0000041 200776 10033118

01 FC:581 40.00 CH

City: Syosset State: NY ZIP: 11791

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): ..... \$ 40.00

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account  
 Authorized to be charged to deposit account

8. Deposit account number:

20-0776

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Rohini K. Garg Reg. No. 45,272

*Rohini K. Garg*

October 26, 2001

Name of Person Signing

Signature

5

Date

Total number of pages including cover sheet, attachments, and document:

**Attorney's Docket No.: 577-511**

**PATENT**

For:  U.S. and/or  Foreign Rights  
 U.S. Application;  
 U.S. Provisional Application;  
 U.S. Patent; or  
 PCT Application  
By:  Inventors or  Present Owners

**ASSIGNMENT OF INVENTION**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNORS:** (inventor(s) or person(s) or entity(ies) who own the invention)

Timothy R. Taylor  
Name

2416 Freemansburg Avenue  
Address

Easton, Pennsylvania 18042

USA  
Nationality

(If assignment is by person or entity to whom invention was previously assigned and this was recorded in PTO add the following)

Recorded on \_\_\_\_\_ Reel \_\_\_\_\_  
Frame \_\_\_\_\_

hereby sells, assigns and transfers to

**ASSIGNEE:**

Thomas & Betts International, Inc.  
(Type or print name of ASSIGNEE)

250 Lillard Drive  
Address

Sparks, Nevada 89431

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE,

(complete one of the following)

- the entire right, title and interest  
 an undivided \_\_\_\_\_ percent (\_\_\_\_%) interest

for the United States and its territorial possessions

- and in all foreign countries, including all rights to claim priority,

in and to any and all improvements which are disclosed in the invention entitled:

**CAPACITIVE TEST POINT VOLTAGE AND PHASING DETECTOR**

and which is found in

(check and complete (a), (b), (c), (d), (e), (f), or (g))

- (a)  U.S. patent application executed on even date herewith  
(b)  U.S. patent application executed on \_\_\_\_\_  
(c)  U.S. provisional application naming the above inventor(s) for the above-identified invention.  
     Express Mail label No.: \_\_\_\_\_, mailed: \_\_\_\_\_  
     To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known  
(d)  U.S. application Serial No. 0 / \_\_\_\_\_ filed on \_\_\_\_\_  
(e)  International application No. PCT/ \_\_\_\_\_ / \_\_\_\_\_  
(f)  U.S. Patent No. \_\_\_\_\_ issued \_\_\_\_\_  
     A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.  
(g)  and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to Letters Patent any re-issue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said

Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this

WARNING: Date of signing must be the same as the date of execution of the application if item (a) was checked above.

Date: X 10/22/2001  
Date of signing

Timothy R. Taylor

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution 35 USC 261. Use next page if notarization is desired.

Notarization or Legalization Added.

STATE OF NEW JERSEY  
SS  
COUNTY OF MORRIS

On this 22nd day of October, 2001, before me personally appeared Timothy R. Taylor, to me personally known and known to me to be the person who signed the foregoing Assignment and acknowledged the signing of same as his/her free act and deed.

Patricia A. Szumski  
Notary Public

